## Moser Patterson & SHERIDAN, LLP

— ATTORNEYS AT LAW



## PATENT APPLICATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicant(s): Lothar B. Moeller

Title of application: MULTICASTING OPTICAL SWITCH FABRIC AND

METHOD OF DETECTION BASED ON NOVEL

HETERODYNE RECEIVER

Pages of specification: 15 (9 + 4 pages of claims, 1 page

abstract and 1 cover sheet)

Sheets of drawing:

5 (informal)

September 24, 2003 Executed on:

Attorney Docket #: Moeller 17 (LCNT/125631)

	PATENT APPL	ICATION FI	LING FEE CALC	ULATION
	No. Filed	d <u>Less</u>	Rate/Claim	<u>Fee</u>
Total Claims Independent	18	-20	0 x \$18.00	\$ 000.00
Claims	4	- 3	1 x \$84.00	\$ 84.00
	Min	imum Filin	·	\$ 750.00
	Muli	tiple Depe	ndency Fee	
	(if	applicabl	e - \$280.00)	\$ 000.00
Total Filing	Fee (Large	Entity)		\$ 834.00
~			l Entity(Indepen	
	Non-profit	Corporation	ı, or Small Busir	
	appropriat	e verified s	statement attach	ed \$ <u>000.00</u>
		TOTAL FI	LING FEE DUE	\$ 834.00

Please find enclosed a check for \$874.00 to cover the application filing and assignment recording fees. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as

350 Cambridge Ave, Suite 250 Palo Alto, CA 94306-1550 TEL 650.330.2310 FAX 650.330.2314

595 Shrewsbury Ave, Suite 100 Shrewsbury, NJ 07702-4185 TEL 732.530.9404 FAX 732.530.9808

3040 Post Oak Blvd, Suite 1500 Houston, TX 77056-6582 TEL 713.623.4844 FAX 713.623.4846

appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

Also enclosed herewith for filing in connection with the enclosed application are:

	_Oath;
<u> </u>	Declaration and Power of Attorney;
	_Disclosure Statement; _Letter referencing previously filed disclosure
	1 - 1 - 1 = 0
	Verified Statement claiming small entity status;
VV	An accident of the application to: LUCENI
<u>XX</u>	TECHNOLOGIES INC. (w/recordation cover sheet)
	Claim(s) to priority
	Serial Number Filing date
	001141 1,444
	A certified copy of apatent
	application or inventor's certificate, filed
	and serial no, upon
	which a claim to priority is made;
XX_	_Check in amount of \$874
<u> </u>	Other: <u>Postal Card Receipt</u>
	Respectfully submitted,
	A 1
1	
9/25	6/14/04
, , -	Eamon J. Wall, Attorney
	Reg. No. 39,414

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## \*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EL983226018US

Date of deposit: September 25, 2003

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

Carol Wilson

Name of person mailing paper or fee

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